

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method of starting an engine with a first switch, the method comprising:
 - turning the first switch to a starting position;
 - energizing a second switch using an electrical power source;
 - closing the second switch;
 - energizing a starter-generator;
 - turning the first switch to a running position; ~~and~~
 - charging the electrical power source using the starter-generator; and
 - blocking an inadvertent drainage of the electrical power source with a rectified circuit path which couples the starter-generator to the electrical power source when the starter-generator is stalled.
2. (Original) A method as in claim 1, further comprising keeping a transmission in a neutral position.
3. (Currently Amended) A method of controlling a starter-generator using a first switch, the method comprising:
 - providing a circuit path from a battery to the first switch;
 - providing a switched circuit path from a shifter to the first switch;
 - energizing a second switch by moving the first switch to a predetermined position;
 - providing current from the battery through the second switch to the starter-generator; and
 - blocking an inadvertent drainage of the battery with ~~providing~~ a rectified circuit path from which couples the starter-generator to the battery when the starter-generator is stalled.
4. (Currently Amended) A method of controlling a starter-generator as claimed in claim 3, the method further comprising de-energizing the second switch by moving the first key switch to a second predetermined position.
5. (Currently Amended) A method of controlling a starter-generator as claimed in claim 3, the method further comprising configuring the rectified circuit path and the second switch in parallel.

6. (Currently Amended) A method of controlling a starter-generator as claimed in claim 3, the method further comprising de-energizing the second switch by opening the switched circuit path.

7. (Currently Amended) A method of controlling electrical power drainage of a starter-generator circuit, the method comprising:

providing a bypass rectifier for charging an electrical power source, and for blocking an inadvertent drainage of electrical power when the starter-generator is stalled;

providing a multiple position switch for de-energizing a solenoid; and

providing a shifter-controlled switch for de-energizing a solenoid.

AMENDMENT TO THE DRAWINGS

The attached drawing replacement sheet includes changes to FIG. 2. This sheet, which includes FIG. 2, replaces the original sheet including FIG. 2. The replacement sheet of FIG. 2 identifies element 285.

Attachment: Replacement Sheet